Product Datasheet

CCRL2/CRAM-A/B Antibody (BZ2E3) [DyLight 650] NBP3-11982C

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-11982C

Application Notes

CCRL2/CRAM-A/B Antibody (BZ2E3) [DyLight 650]

CCRL2/CRAM-A/B Antibody (BZ2E3) [DyLight 650]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	BZ2E3
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	DyLight 650
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	9034
Gene Symbol	CCRL2
Species	Mouse
Specificity/Sensitivity	This antibody is specific for murine CCRL2/CRAM-A/B (formerly known as L-CCR), which is expressed on mast cells, activated macrophages, and endothelial cells. This receptor binds the leukocyte chemoattractant chemerin without triggering classical GPCR signaling, providing a specific mechanism for local enrichment of chemerin at inflammatory sites. CCRL2/CRAM-A/B presents active chemerin to leukocytes expressing the chemoattractant receptor CMKLR1/Chemr23. Chemerin can block anti-CCRL2/CRAM-A/B antibody binding.
Immunogen	This antibody was raised by immunising Wistar Furth rats with the mCCRL2/CRAM-A/B peptide/KLH conjugate. The immunizing amino-terminal mCCRL2/CRAM-A/B peptide with the sequence NH2-MDNYTVAPDDEYDVLILDDYLDNSC-COOH, corresponding to residues 1-24 of mCCRL2/CRAM-A/B, with a nonnative carboxyl-terminal cysteine to facilitate conjugation to keyhole limpet hemocyanin (KLH).
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Functional Assay
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Functional Assay



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP3-11982C

H00009034-P01-2ug Recombinant Human CCRL2/CRAM-A/B GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

NBP2-09525 CCRL2/CRAM-A/B Overexpression Lysate

D6050 IL-6 [HRP]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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